<u>Abstract</u>

Please substitute the following clean copy abstract text for the pending abstract text on page 33 of the specification.

ABSRACT OF THE DISCLSOURE

Systems and methods for providing an automated diagnostic audit for computer cluster systems are provided. One such method includes receiving information associated with the cluster computer system, the information comprising a plurality of system configuration parameters for each of the plurality of nodes in the cluster computer system; defining a plurality of system configuration categories associated with the plurality of system configuration parameters and a threshold benchmark for each of the plurality of system configuration categories, each of the threshold benchmarks based on a predefined set of rules; associating each of a portion of the plurality of system configuration parameters for each of the plurality of nodes with one of the plurality of system configuration categories; and generating audit information, the audit information based on a comparison of each of the portions for each of the plurality of nodes to the threshold benchmark for the associated system configuration category.